

GAU 2612 19-02

Patent

Attorney's Docket No. 030681-326

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sang-Kyun KIM et al.

Application No.: 09/983,034

Filed: October 22, 2001

For:

METHOD AND APPARATUS FOR

MEASURING COLOR-TEXTURE DISTANCE, AND METHOD AND APPARATUS FOR SECTIONING IMAGE INTO PLURALITY OF

REGIONS USING MEASURED COLOR-

TEXTURE DISTANCE

Group Art Unit: 2612

Examiner: Unassigned

Confirmation No.: Unassigned

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INFORMATION DISCLOSURE STATEMENT

TRANSMITTAL LETTER

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X] No additional fee for submission of an IDS is required.

The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

[ ] A certification under 37 C.F.R. § 1.97(e) is also enclosed.

A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.

[ ] Charge \$\_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.

[ ] A check in the amount of \$\_\_\_\_\_ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: September 3, 2002

Charles F. Wieland III Registration No. 33,096

(05/02)



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Sang-Kyun KIM et al.	Group Art Unit: 2612			
Application No.: 09/983,034	Examiner: Unassigned			
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## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

- 1) Pavel A. Chochia, "Two Tasks in Image Enhancement Technology" *Optical Memory and Neural Networks*, Vol. 7, No. 1, 1998, pp. 37-50
- 2) E. J. Carton, "Some Fundamental Texture Analysis Techniques" Univ of Maryland, January 1974, pp. 27
  - 3) L. Van Gool, "Texture Analysis Anno" CVGIP 29, 1985, pp. 336-357
- 4) G. M. Hunter, "Operation of Images Using Quad Trees", IEEE Trans., Vol. PAMI-1, No. 2, April 1979, pp. 145-153
- 5) A. Rosenfeld, "Quadtrees and Pyramids for Pattern Recognition and Image Analysis" Proceedings of 5<sup>th</sup> Int. Conference on Pattern Recognition, 1980, pp. 802-811

Information Disclosure Statement Application No. <u>09/983,034</u> Attorney's Docket No. <u>030681-326</u> Page 2

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

-Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By:

Charles F. Wieland MI

Registration No. 33,096

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: September 13, 2002

Substitute for form 1449A/PTO SEP 1 3 2002

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.
030681-326	09/983,034
APPLICANT	
Sang-Kyun KIM et al.	
FILING DATE	GROUP
October 22, 2001	2612

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	Pavel A. Chochia, 1, 1998, pp. 37-5		nage Enhancement Tech	nology" <i>Optica</i>	l Memor	y and Neural Network	<i>s,</i> Vol. 7	, No.
	E. J. Carton, "Som	e Fundamental Te	exture Analysis Techniqu	es" Univ of Ma	aryland,	January 1974, pp. 27		
	L. Van Gool,"Text	ure Analysis Anno	o" CVGIP 29, 1985, pp.	336-357				
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.